# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1430 Alexandria. Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

020457

7590

11/02/2004

ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON, VA 22209-9889 EXAMINER
MUSSER, BARBARA )

ART UNIT

PAPER NUMBER

1733

DATE MAILED: 11/02/2004

	<del></del>				
l	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/890,580	08/02/2001	Norishisa Okada	648 40365 200	6220

TITLE OF INVENTION: METHOD OF BENDING LAMINATED MATERIAL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	02/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fec(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	rrespondence including the l below or directed otherwise ns.	Patent, advance of in Block 1, by (a	rders and notificat  a) specifying a nev	ion of maintenance fee: w correspondence addre	s will be mailed to the currents; and/or (b) indicating a sep	t correspondence address as arate "FEE ADDRESS" for	
	'E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate Fee(s) Transmittal, papers. Each addition	of mailing can only be used f This certificate cannot be used anal paper, such as an assignm ate of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
	590 11/02/2004 EDDAY GROLIER 9-16	D 1110 FF D		have its own certific	rate of mailing or transmission.	The state of the s	
	ERRY, STOUT & K /ENTEENTH STREET \ 22209-9889			I hereby certify that States Postal Service addressed to the M	Certificate of Mailing or Tran this Fee(s) Transmittal is bein e with sufficient postage for fit fail Stop ISSUE FEE address SPTO (703) 746-4000, on the	g deposited with the United	
·						(Depositor's name)	
						(Signatore)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/890,580	08/02/2001		Norishisa Ok	ada	648.40365X00	6329	
TITLE OF INVENTION: M	ETHOD OF BENDING LA	MINATED MATE			070.70303700	0329	
		William William	SKIINE				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION PER	TOTAL FEE(S) DUE	DATE DATE	
nonprovisional	NO	\$1370		\$0	\$1370	DATE DUE	
EXAM	(N)CO	407101	175		31370 ¬	02/02/2005	
		ARTUN	11	CLASS-SUBCLASS			
MUSSER, B		1733	,	156-152000			
	address or indication of "Fe			on the patent front page,			
Change of correspond	ence address (or Change of C 2) attached.	Correspondence	or agents OR, a	<b>.</b> .	•		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON T	HE PATENT (prin	of or type)			
PLEASE NOTE: Unless		Aug no nonimos d	 النب مهما		gnee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGNE	3E	(B)	) RESIDENCE: (C	ITY and STATE OR CO	DUNTRY)		
	assignee category or categori	es (will not be pri	nted on the patent)	: 🗖 Individual 🗖 (	Corporation or other private gro	up entity Government	
4a. The following fee(s) are e	enclosed:		Payment of Fee(s)	):			
Issue Fee Publication Fee (No small entity discount permitted)			A check in the amount of the fee(s) is enclosed.				
	Copies		Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Denovit Account Number.				
	copies		Deposit Account N	umber	charge the required fee(s), or concluse an extra co	eredit any overpayment, to ppy of this form).	
	from status indicated above)  [ALL ENTITY status, See 3]						
The Director of the USPTO is	s requested to apply the Issue	Kan and Publicati	on Fox (if one)	no longer claiming SMA	ALL ENTITY status. See 37 CF	R 1.27(g)(2).	
NOTE: The Issue Fee and Punterest as shown by the recor	blication Fee (if required) wirds of the United States Paten	Il not be accepted t and Trademark (	from anyone other Office.	than the applicant; a reg	ly paid issue fee to the applicat sistered attorney or agent; or the	ion identified above. c assignee or other party in	
Authorized Signature		······································	<del></del>	Date			
Typed or printed name				Registration	1 No		
his collection of information n application. Confidentiality ubmitting the completed app his form and/or suggestions to lox 1450, Alexandria, Virgin Alexandria, Virginia 22313-1- inder the Paperwork Reducti	is required by 37 CFR 1.31; y is governed by 35 U.S.C. 1 dication form to the USPTO for reducing this burden, sho iia 22313-1450. DO NOT SI 450. on Act of 1995, no persons a	1. The information 22 and 37 CFR 1. Time will vary duld be sent to the END FEES OR CO	is required to obta 14. This collection depending upon the Chief Information OMPLETED FOR ond to a collection	in or retain a benefit by it is estimated to take 12 individual case. Any co Officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (and minutes to complete, including omments on the amount of tim Trademark Office, U.S. Depar S. SEND TO: Commissioner for displays a valid OMB control of	by the USPTO to process) gathering, preparing, and the you require to complete tument of Commerce, P.O. or Patents, P.O. Box 1450,	



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/890,580 08/02/2001		Norishisa Okada	648.40365X00	6329
020457	7590 11/02/2004		EXAM	INER
ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET			MUSSER, B.	ARBARA J
SUITE 1800			ART UNIT	PAPER NUMBER
ARLINGTON, V	ARLINGTON, VA 22209-9889		1733	

DATE MAILED: 11/02/2004

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1480 Alexandria. Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	ICATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/890,580	08/02/2001	Norishisa Okada	648.40365X00	6329
020457	020457 7590 11/02/2004 ANTONELLI, TERRY, STOUT & KRAUS, LLP 300 NORTH SEVENTEENTH STREET		EXAMINER	
			MUSSER, B.	MUSSER, BARBARA J
SUITE 1800			ART UNIT	PAPER NUMBER
ARLINGTON, V	/A 22209-9889		1733	
			DATE MAILED: 11/02/2004	1

# Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

energy a design of plant patent.	
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.